## **Delta Science Program Brown Bag Series Presents**

## Sierra Nevada Adaptive Management Project

Maggi Kelly, Associate Adjunct Professor, Geography Lynn Huntsinger, Professor Rangeland Ecology and Management University of California, Berkeley

Thursday October 13, 2011, 12 noon – 1 p.m. Cal EPA building 1<sup>st</sup> Floor: Training Room 2 1001 "I" Street, Sacramento CA 95814



How do forest vegetation treatments to prevent wildfire affect fire risk, wildlife, forest health and water? Millions of acres of Sierra Nevada forest are endangered by wildfire. The USDA National Forest Service's 2004 Sierra Nevada Forest Plan Amendment calls for managing the forest using the best information available to protect forests and homes. Vegetation management treatments are planned or being conducted in several places in the Sierra Nevada where fire risk is high. A team of university scientists has agreed to act as an independent third party to develop an adaptive management and research program. Results will be used to improve forest management in the future.

At this seminar Dr. Kelly and Dr. Huntsinger will discuss the lessons that have been learned in the adaptive management process, and how they have dealt with potential barriers.